

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant(s):	Christopher Wargo, et al.	: Group
Serial No.:	10/612,904	: Art Unit # 1762
Filed:	7 July 2003	: Examiner:
Title:	METHOD OF FORMING HIGH RESOLUTION ELECTRONIC CIRCUITS ON A SUBSTRATE	
		: Unknown

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Applicants wish to make the following art references of record in the above-identified Patent Application pursuant to 37 C.F.R. §§ 1.97 and 1.98, and to the Duty of Disclosure set forth in 37 C.F.R. § 1.56.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject Patent Application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search was made or that no other material information, as defined in 37 C.F.R. § 1.56(b), exists.

The cited U. S. Patent references are:

<u>Ref. No.</u>	<u>Pat./Publication No.</u>	<u>Iss./Pub. Date</u>	<u>Inventor(s)</u>
A	4,336,320	06/22/1982	CUMMINGS, et al.
B	4,417,393	11/29/1983	BECKER
C	4,710,253	12/01/1987	SOSZEK
D	4,763,403	08/16/1988	KLEIN, et al.
E	4,912,844	04/03/1990	PARKER
F	4,959,119	09/25/1990	LANTZER
G	5,091,339	02/25/1992	CAREY
H	5,263,957	11/23/1993	DAVISON
I	5,422,190	06/06/1995	ALEXANDER
J	5,576,073	11/19/1996	KICKELHAIN
K	5,609,704	03/11/1997	HAYAMA, et al.
L	5,666,722	09/16/1998	TAMM, et al.
M	5,882,722	03/16/2999	KYDD
N	6,036,889	03/14/2000	KYDD
O	6,143,356	11/07/2000	JABLONSKI
P	6,163,957	12/26/2000	JIANG, et al.
Q	6,379,745	04/30/2002	KYDD, et al.
R	4,508,753	04/02/1985	STEPAN

This Information Disclosure Statement is being filed more than three months subsequent to the Filing Date of the subject Patent Application, but before the mailing of the first Office Action.

MR2799-10  
Serial Number: 10/612,904

A Form PTO-1449 and copies of the references are submitted along with this document. It is requested that the Examiner consider the references and make them of record in the above-referenced Patent Application.

Respectfully submitted,  
For: ROSENBERG, KLEIN & LEE



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Dated: *11 Feb. 2004*

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/612,904
Filing Date	Jul. 07, 2003
First Named Inventor	CHRISTOPHER WARGO et al
Art Unit	1762
Examiner Name	
Attorney Docket Number	MR2799-10

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A	US- 4,336,320	JUN. 22,1982	CUMMINGS et al.	
	B	US- 4,417,393	NOV. 29,1983	BECKER	
	C	US- 4,710,253	DEC. 01,1987	SOSZEK	
	D	US- 4,763,403	AUG. 16,1988	KLEIN et al.	
	E	US- 4,912,844	APR. 03,1990	PARKER	
	F	US- 4,959,119	SEP. 25,1990	LANTZER	
	G	US- 5,091,339	FEB. 25,1992	CAREY	
	H	US- 5,263,957	NOV. 23,1993	DAVISON	
	I	US- 5,422,190	JUN. 06,1995	ALEXANDER	
	J	US- 5,576,073	NOV. 19,1996	KICKELHAIN	
	K	US- 5,609,704	MAR. 11,1997	HAYAMA et al.	
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	M	US- 5,882,722	MAR. 16,1999	KYDD	
	N	US- 6,036,889	MAR. 14,2000	KYDD	
	O	US- 6,143,356	NOV. 07,2000	JABLONSKI	
	P	US- 6,163,957	DEC. 26,2000	JIANG et al.	
	Q	US- 6,379,745	APR. 30,2002	KYDD et al.	
	R	US- 4,508,753	APR. 02,1985	STEPAN	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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